

Patent Abstracts of Japan

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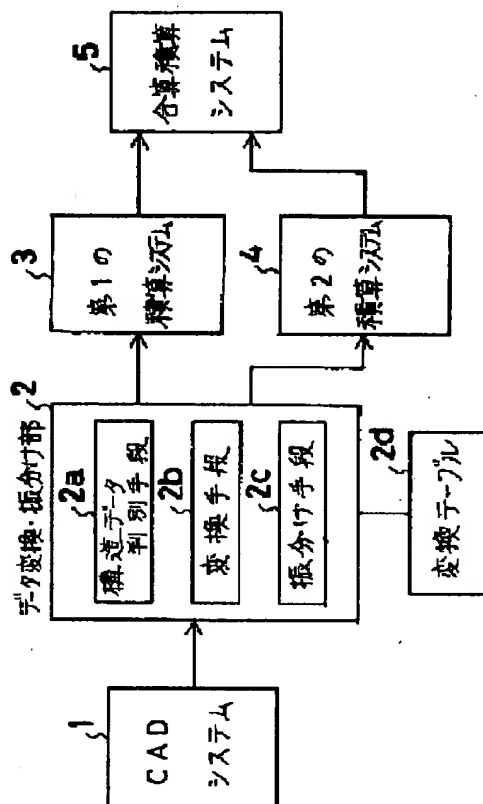
APPLICATION DATE : 17-08-93
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TITLE : ESTIMATION SYSTEM FOR BUILDING WITH MIXED STRUCTURE



ABSTRACT : PURPOSE: To perform estimation by an estimation system in accordance with structure by using the pickup data of a building with mixed structure designed by a CAD system in the estimation system of the building with mixed structure provided with different material structure for every floor in the same building.

CONSTITUTION: A data conversion/sorting part 2 to which the pickup data at every floor is inputted based on the design data of the mixed structure generated by the CAD system 1 for construction is provided. Also, the system is constituted in such a way that a conversion table 2d on which destination floor data representing the processing of structural data at every floor as data on which floor in the estimation system is provided at the data conversion/sorting part 2, and when the pickup data of every floor is inputted from the CAD system 1, decision is rendered based on the conversion table 2d, and the floor is changed for the pickup data for which the floor should be changed, and the pickup data to which change is applied is sorted to one of plural estimation systems 3, 4 with different structure corresponding to the floor.

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